

FIG. 1

CGGCACGAGGCGCGACTGCGAGGCTGGACGYTACGGGCTCCTGGAAAGGAGACACCAGCATTTGCCACAAT
 GCTGTCATCCACTGACTTTACATTTGCTTCCTGGGAGCTTGTGGTCCGCGTTGACCATCCCAATGAAGAGC
 AGCAGAAAGACGTACACTGAGAGTATCTGGAGACCTTCACGTTGGAGGAGTGATGCTCAAGTTAGTAGAA
 CAGATCAATATATCCCAAGACTGGTCAGACTTTGCTCTTTGGTGGGAACAGAAGCATTGCTGGCTTCTGAA
 AACCCACTGGACCCTGGACAAATATGGGGTCCAGGCAGATGCAAAGCTTCTCTTCACCCCTCAGCATAAAA
 TGCTGCGCCTTCGTCTGCCGAATTTGAAGATGGTGGAGTTGCGAGTCAGCTTCTCAGCTGTGGTTTTTAAA
 GCTGTCAGTGATATCTGCAAAATCCTGAATATTAGAAGATCAGAAGAGCTTTCCTTGTAAAGCCGTCTGG
 TGACTATTTTAAAGAAGAAGAAGAAAAAGACAAAAATAATAAGGAACCCATAATTGAAGATATCTAAACC
 TGGAGAGTTCTCCAACAGCTTCAGGTTTCATCAGTAAGTCTGGTTTATACAGTAAAACCATGACCCCTATA
 TATGACCCCATCAATGGAACACCAGCATCATCCACCATGACTTGGTTTCAGTGACAGCCCTTTGACGGAACA
 AAAGTGCAGCATCCTCGCATTTCAGCCAACCCCCCAGTCCCCAGAAGCACTTGCAGGATATGTACCAGCCTC
 GGTCTCTGGTTGATAAAGCCAAGCTCAATGCAGGTTGGCTAGACTCCTCACGCTCCCTTATGGAACAAGGC
 ATCCAAGAGGATGAGCAGCTGCTCTTACGATTTAAATATTATTCTTTCTTCGACTTGAATCCTAAATATGA
 TGCTGTCCGAATAAACCAACTCTATGAGCAAGCCAGGTGGGCCATTCTCTTAGAAGAAATGATTGCACAG
 AGGAAGAAATGTTGATCTTTGCAGCTCTACAGTACCACATTAGCAAACGTGTCGTTGTCTGCTGAAACACAG
 GATTTTGCAGGCGAGTCCGAGGTTGATGAAATAGAAGCGGCGCTTTCTAATTTGGAAGTAACCCCTAGAAGG
 TGGAAAAGCGGACAGCCTTTTGGAGGACATTACTGATATCCCTAAACTTGCAGATAATCTCAAATTATTTA
 GGCCCAAGAAGTTACTACCAAAGCTTTCAAACAATATTGGTTTATCTTTAAAGACACATCCATAGCATAAC
 TTTAAAAATAAGGAACCTTGAACAAGGAGAACCCTAGAAAACTAAATCTTAGAGGCTGCGAAGTTGTGCC
 CGATGTAAATGTAGCAGGAAGAAAATTTGGAATCAAGTTACTAATCCCTGTTGCCGATGGTATGAATGAAA
 TGTATTTGAGATGTGACCATGAGAATCAATACGCCCAATGGATGGCTGCCTGCATGTTGGCATCGAAGGGC
 AAAACCATGGCAGACAGCTCCTACCAGCCAGAGGTCTCAACATCCTTTTCTGAGGATGAAAAACAG
 GAACTCTGCATCTCAGGTGGCTTCCAGTCTCGAAAACATGGATATGAACCCAGAATGTTTTGTGTCAACCAC
 GGTGTGCAAGAAACACAAATCCAACAGCTGGCCGCCCGGATCCTGGAGGCGCACCAGAAGCTGGCCCGAG
 ATGCCCTGGTTCGAAGCCAAGCTGCGGTTTCATCCAGGCGTGGCAGTCACTGCCTGAGTTTGGCCCTCACCTA
 CTACCTTGTGAGATTTAAAGGAAGCAAAAAGATGACATTCTGGGAGTTTCATATAACAGGTTGATTAAAA
 TTGATGCAGCCACCGGATTCCAGTGACAACATGGAGATTACAAATATCAAACAGTGGAAATGTAAACTGG
 GAAAACCGGCAGGTGGTCATCGAGTTTGACCAAACGTCCTTTACTGCTTTCACCTGCCTGAGTGCAGATTG
 CAAGATTGTGCACGAGTACATTGGCGGCTACATTTTCTGTCCACCCGCTCCAAGGACCAGAATGAAACAC
 TCGATGAGGACTTGTTCCACAAATTGACCGGCGGTGAGGATTAA

FIG. 2

MLSSTDFTFASWELVVRVDHPNEEQKDVTLRVSGDLHVGGVMLKLVEQINISQDWSDFALWWEQKHCWL
 LKTHWTLDKYGVQADAKLLFTPQHKMLRLRLPNLKMVRLRVFSFSAVVFKAUSDICKILNIRRSEELSLK
 PSGDYFKKKKKDKNNKEPIIEDILNLESSPTASGSSVSPGLYSKTMTPITYDPINGTPASSTMTWFSDSP
 LTEQNCSILAFSQPPQSPEALADMYQPRSLVDKAKLNAGWLDSSRSLMEQGIQEDEQLLLLRFKYYSFFDL
 NPKYDAVRINQLYEQARWAILLEEIDCTEEEMIIFAAALQYHISKLSLSAETQDFAGESEVDEIEAALSNL
 EVTLEGGKADSLLEDITDIPKLADNLKLFKPKLLPKAFKQYWFIFKDTSLIAYFKNKELEQGEPLKLN
 RGCEVVPDENVAGRKFGIKLLIPVADGMNEMYLRCDHENQYAQWMAACMLASKGKTMADSSYQPEVLNII
 SFLRMKNRNSASQVASSLENMDMNPFCFVSPRCAKKHKSQQLAARILEAHQNV AQMPLVEAKLRFIQAWQ
 SLPEFGLTYLVRFKGSKKDDILGVSYNRLIKIDAATGIPVTTWRFTNIKQWNVNWETRQVVIIEFDQNVF
 TAFTCLSDCKIVHEYIGGYIFLSTRSKDQNETLDEDLFHKLTTGGQD



